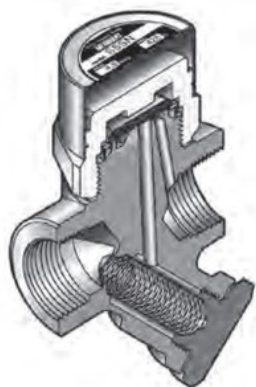
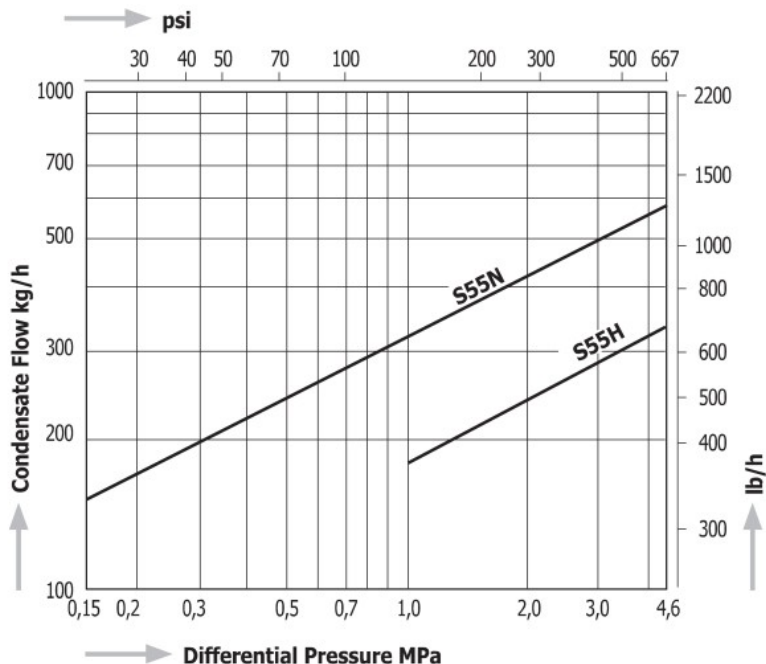


# S55N, S55H



Capacity Chart S55N, S55H



Dimensions

S55N, S55H,  
S55NW, S55HW

S55NF, S55HF

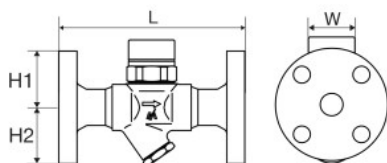
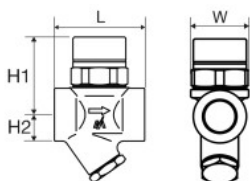


Table 1: Weights

Model	Size	JIS 10/16K		JIS 20K		JIS 30/40K		ASME 150lb		ASME 300lb		ASME 600lb		DIN PN40		DIN PN100	
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
S55NF S55HF	1/2"	2,6	5,7	2,8	6,2	4,0	8,8	2,6	5,7	3,1	6,8	3,2	7,1	3,1	6,8	3,7	8,2
	3/4"	3,1	6,8	3,3	7,3	4,4	9,7	3,1	6,8	4,0	8,8	4,2	9,3	3,7	8,2	5,3	11,7
	1"	4,2	9,3	4,5	9,9	5,6	12,4	4,2	9,3	5,5	12,1	5,7	12,6	4,4	9,7	6,3	13,9

Model	Connections	Size	Max. Operating Pressure		Max. Operating Temperature		Dimensions (mm)				Dimensions (in)				Body Material	Weight	
			MPa	psig	°C	°F	L	H1	H2	W	L	H1	H2	W		kg	lb
S55N (S55H)	Screwed Rc, NPT	1/2"	4,6	667	425	800	70	60	52	45	2.8	2.4	2.0	1.8	Forged Steel A105	1,0	2,2
		3/4"					75	65	56	3.0	2.6	2.2	1,2	2,6			
		1"					140	5.5	1,2	2,6							
S55NF (S55HF)	Flanged JIS, ASME	1/2"					165	60	52	45	6.5	2.4	2.0	1.8		Table1	Table1
		3/4"					175	6.9	Table1	Table1							
		1"					150	60	52	45	5.9	2.4	2.0	1.8		Table1	Table1
S55NF (S55HF)	Flanged DIN	DN15					160	6.3	Table1	Table1							
		DN20					70	60	52	45	2.8	2.4	2.0	1.8		1,0	2,2
S55NW (S55HW)	Socket Weld JIS, ASME, DIN	1/2"					75	65	56	45	3.0	2.6	2.2	1.8		1,2	2,6
		3/4"					1,2	2,6									
		1"															